What is claimed is:

1. A ratchet wheel comprising an inner periphery and an outer periphery, the outer periphery including a plurality of asymmetric arcuate concave teeth each having two sides and an intersection of the two sides, the ratchet wheel including a center, a line from the center to the intersection dividing an angle between the two sides into two unequal portions.

2. A ratchet wheel comprising an inner periphery and an outer periphery, the outer periphery including a plurality of asymmetric non-arcuate concave teeth each having two sides and an intersection of the two sides, the ratchet wheel including a center, a line from the center to the intersection dividing an angle between the two sides into two unequal portions.

3. The ratchet wheel as claimed in claim 2, wherein said asymmetric non-arcuate concave teeth are not formed by cutting.

4. The ratchet wheel as claimed in claim 2, wherein said asymmetric non-arcuate concave teeth are formed by roll squeezing.

5. The ratchet wheel as claimed in claim 2, wherein said asymmetric non-arcuate concave teeth are formed by investment casting.

6. The ratchet wheel as claimed in claim 2, wherein each said asymmetric non-arcuate concave tooth is trapezoidal.

7. The ratchet wheel as claimed in claim 2, wherein each said asymmetric non-arcuate concave tooth is of a shape formed as a result of formation other than cutting.

8. A ratchet wheel comprising an inner periphery and an outer periphery, the outer periphery including a plurality of symmetric non-arcuate concave teeth each having two sides and an intersection of the two sides, the ratchet wheel including a center, a line from the center to the intersection dividing an angle between the two sides into two equal portions.

9. The ratchet wheel as claimed in claim 8, wherein said symmetric non-arcuate concave teeth are not formed by cutting.

10. The ratchet wheel as claimed in claim 8, wherein said symmetric non-arcuate concave teeth are formed by roll squeezing.

11. The ratchet wheel as claimed in claim 8, wherein said symmetric non-arcuate concave teeth are formed by investment casting.

12. The ratchet wheel as claimed in claim 8, wherein each said symmetric non-arcuate concave tooth is trapezoidal.

13. The ratchet wheel as claimed in claim 8, wherein each said symmetric non-arcuate concave tooth is of a shape formed as a result of formation other than cutting.

14. A ratcheting tool comprising:

a handle and an end connected to the handle, the end including a hole, a compartment being defined in an area between the handle and the end;

a ratchet wheel rotatably mounted in the hole of the end, the ratchet wheel comprising an inner periphery and an outer periphery, the outer periphery including a plurality of asymmetric arcuate concave teeth each having two sides and an intersection of the two sides, the ratchet wheel including a center, a line from the center to the intersection dividing an angle between the two sides into two unequal portions;

a pawl slidably mounted in the compartment and engaged with the ratchet wheel, the pawl comprising a plurality of teeth corresponding to the asymmetric arcuate concave teeth of the ratchet wheel; and

means for biasing the pawl toward a wall defining the compartment.

15. A ratcheting tool comprising:

a handle and an end connected to the handle, the end including a hole, a compartment being defined in an area between the handle and the end;

a ratchet wheel comprising an inner periphery and an outer periphery, the outer periphery including a plurality of asymmetric non-arcuate concave teeth each having two sides and an intersection of the two sides, the ratchet wheel including a center, a line from the center to the intersection dividing an angle between the two sides into two unequal portions;

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a pawl slidably mounted in the compartment and engaged with the ratchet wheel, the pawl comprising a plurality of teeth corresponding to the asymmetric non-arcuate concave teeth of the ratchet wheel; and

means for biasing the pawl toward a wall defining the compartment.

16. The ratchet wheel as claimed in claim 15, wherein said asymmetric non-arcuate concave teeth are formed by roll squeezing.

17. The ratchet wheel as claimed in claim 15, wherein each said asymmetric non-arcuate concave tooth is of a shape formed as a result of formation other than cutting.

18. A ratcheting tool comprising:

a handle and an end connected to the handle, the end including a hole, a compartment being defined in an area between the handle and the end;

a ratchet wheel comprising an inner periphery and an outer periphery, the outer periphery including a plurality of symmetric non-arcuate concave teeth each having two sides and an intersection of the two sides, the ratchet wheel including a center, a line from the center to the intersection dividing an angle between the two sides into two equal portions;

a pawl slidably mounted in the compartment and engaged with the ratchet wheel, the pawl comprising a plurality of teeth corresponding to the symmetric non-arcuate concave teeth of the ratchet wheel; and

means for biasing the pawl toward a wall defining the compartment.

19. The ratchet wheel as claimed in claim 18, wherein said symmetric non-arcuate concave teeth are formed by roll squeezing.

20. The ratchet wheel as claimed in claim 18, wherein each said symmetric non-arcuate concave tooth is of a shape formed as a result of formation other than cutting.

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